

Appl. No. 10/608,589
Reply to Office Action of November 25, 2005

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (original) A modular hearing aid device, comprising:
- 5 a microphone module that comprises a microphone module housing and
 at least one microphone; and
- a hearing aid device module that comprises a hearing aid device module
 housing and at least one microphone;
- wherein
- 10 the microphone module housing supplements the hearing aid device
 module housing to form a housing of the hearing aid device having
 a uniform effect, the microphone module and the hearing aid
 device module being detachably connectable.
- 15 2. (original) The modular hearing aid device according to claim 1, further
 comprising:
- an attenuation-damped connection for connecting the microphone module
 and the hearing aid device module.
- 20 3. (previously presented) A modular hearing aid device, comprising:
- a microphone module that comprises a microphone module housing and
 at least one microphone;
- a hearing aid device module that comprises a hearing aid device module
 housing and at least one microphone; and
- 25 an attenuation-damped connection for connecting the microphone module
 and the hearing aid device module;
- wherein

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the microphone module housing supplements the hearing aid device module housing to form a housing of the hearing aid device having a uniform effect, the microphone module and the hearing aid device module being detachably connectable; and

5 wherein the attenuation-damped connection is arranged at at least one oscillatory node of characteristic oscillations of the hearing aid device module housing.

4. (original) The modular hearing aid device according to claim 2, wherein the
10 attenuation-damped connection comprises a damping material.

5. (original) The modular hearing aid device according to claim 1, wherein the microphone of the microphone module is fashioned as directional microphone.

15 6. (original) The modular hearing aid device according to claim 1, wherein the microphone module comprises at least two microphones.

7. (original) The modular hearing aid device according to claim 6, wherein the
20 at least two microphones in the microphone module form a directional microphone system.

8. (previously presented) The modular hearing aid device according to claim 1, wherein the microphone module is configured to be simultaneously employed with the microphone of the hearing aid device module.

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9. (previously presented) A modular hearing aid device, comprising:
a microphone module that comprises a microphone module housing and at least one microphone; and

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a hearing aid device module that comprises a hearing aid device module housing and at least one microphone;

wherein

5 the microphone module housing supplements the hearing aid device module housing to form a housing of the hearing aid device having a uniform effect, the microphone module and the hearing aid device module being detachably connectable; and

10 wherein modular hearing aid device is configured such that the microphone of the hearing aid module is deactivated when the microphone module is connected to the hearing aid module.

10. (original) The modular hearing aid device according to claim 1, wherein the hearing aid device module is configured to accept various microphone modules that respectively comprise different acoustic and/or electronic properties.

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11. (original) The modular hearing aid device according to claim 1, wherein the microphone module comprises an electronic interface to the hearing aid device module.

20 12. (new) The modular hearing aid device according to claim 1, wherein the microphone module microphone is acoustically connected via an air interface to receive sound signals emanating externally from the hearing aid device.

25 13. (new) The modular hearing aid device according to claim 1, wherein the microphone module comprises substantially a same shape and volume as a gap within the hearing aid device module.

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AMENDMENT C